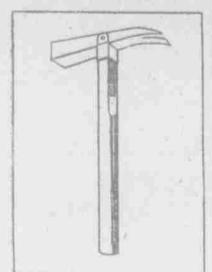




HAMMER IS EASILY CARRIED

Folds Up Like a Jack Knife and May Be Put In One's Pocket-Head Sildes Into Handle.

Aristocratic carpenters will wel-



Folding Hammer.

workingman, but may transform It uro a straight stick at an instant's actice and pass for a bank president. The top of the handle is bifurcated for a sufficient distance to receive the puller portion of the head. The head is pivoted at the top and is held firm in a sliding metal band which fits over he handle and is pushed up to the top when the tool is in use. not in use this band is alid down till the puller end of the head lies within the bifurcated portion of the handle and then replaced to keep the head n position, the whole presenting the appearance of a short, heavy stick. As will readily be understood, a hammer of this design has many advanages, chief of which is the ease with which it may be carried in the pocket.

STAND FOR DRAWING BOARD

Enables Artist to Adjust Table to Any Angle of Height-Appears to Be Almost Indispensable,

In the adjustable support for draw-



Drawing-Board Stand.

e clamped on the edge of a table brough the clamp runs an iron upight rod with a hinged top, to which he board is fixed. The rod is held at the desired height by a thumb crew in a vise. The binged portion at the top can be turned so that the oard is either resting level or is ilted at any degree. The movement f this part, too, is regulated by a

umb-screw, which must be loosened permit the tilting of the board nd tightened to hold it in place, so hat the artist does not move it in working. A somewhat similar ap tion there are fifteen tons of silver. paratus in use for many years has a seavy stand to act as a bottom. When per houses a large restaurant in Hamnot in use this support can be re burg. noved from the table it is on and nowed away in a corner.

Joining Lead Cables.

A new system of joining lead cables has been developed in England. It consists in placing a thin ribbon of pure tin between the surfaces that are to be joined, and then benting them with a blow lamp. The surfaces in the prosence of the tin melt at a ower temperature than normal, and thus they are soldered together. The tin ribbon is treated with a composition to prevent exidation during heat-

Largest Brick Production.

logical Survey, 9,791,870,300 common silver in costly trinkets. bricks were manufactured in the United States in 1909; also, 1,023,654; \$18,000,000 and will supply about 1,-390 vitrified paving bricks and 816. 300,000 persons with water. 164,000 front bricks, a total of 11,631,-585,000. The value of all these bricks screws into its socket so that wagons was \$78,232,920. This is the greatest cannot knock it out of place. number of bricks, with the highest value, ever produced in this country in any one year.

CEMENT INDUSTRY GROWING

Present Relative Importance is Rarely Understood-Ranks Third Only tu Coal and Iron.

industry has not ended, and its present relative importance is rarely understood, says the Engineering Magazine. Its increase in size and in commercial influence bring with them certain consequences which might well be borne in mind at the present mosment. We can no longer feel that the cement industry is small and unimportant, and that its condition is purely a matter of private or local intercome the folding tack hammer in est. On the contrary, it must be realcented by a Pennsylvania man. A ized that the soundness of the cement man owning one of these deceptive industry has now become a matter of cols need never be recognized as a interest not only to coment manufacturers, but to commercial and financial interests generally. In capital to iron and coal among the American and Alaska. Even the copper indusplants of the United States is only \$110,000,000. From the banking point of view, therefore, we are dealing duce. with one of the three great extractive industries of the world.

Has Third Part Which Can Be Used as Extension-Stands Firmly and is Entirely Safe.

that, while it can be made large business can be taken up on a conenough to reach the ceiling, it is only siderable scale without any experi-



New Stepladder.

ing boards invented by an Oblo man section of the ladder slide, up and arrists would appear to have an almost | down between the front and side supodispensable article. With it a board ports and has the shelf attached to this position. With the weight on the braces it is not possible for them to close up and weaken the atability of the ladder, as they might otherwise do.

> Aluminum Unsuitable for Coins. After many months of discussion and experimenting the French government has decided not to adopt aluminum coinage. This is on the recommendation of the commission of scinumber of aluminum coins were made demned it.

Trinidad expects to have a million rubber trees in a few years.

A pneamatic tamper has been incented for ramming paving stones. For every tone of gold in circula-

A building made of compressed pa-

A dilute solution of caustle potash will quickly polish solled aluminum utensila

If the bottom cellar step be painted white it will save many a fall in the dark. Nearly 800,000 tona of paper are an-

qually manufactured in the United Kingdom Great Britain produces 1,900,000

ons of salt a year, all Europe less than 5,000,000. Sperm oil makes one of the best

polishes to use on brass work that is | noon and at dusk, exposed to weather. Soap or black lead rubbed into the hinges of a door that squeaks often it is started in this world.

will remedy the trouble, Dealers say that platinum is des-According to the United States Geo timed to take the place of gold and and their crops kept clean.

A new cover for street manholes

Vienna's new aqueduct will cost

A German inventor has succeeded in making an excellent substitute for whalebone. It is composed of leather.



POULTRY ON AVERAGE FARM

Makes No Great Demands on Strength and Any Person of Intelligence May Make Success.

In this country poultry includes chickens, turkeys, geese, ducks, guinea fowls, pigeons and occasionally pea fowls, pheasants, quall and awans-chickens, of course, being the most important. Something like a quarter of a billion chickens and other poultry are consumed in the United States every year. The consumption employed it probably ranks third only of eggs is about eighteen dozen per capita. The last census gave the mineral industries. It certainly far value of chickens raised on American outranks, in this respect, all the gold farms in 1899 as \$136,891,877-of eggs mining industry of the United States | an \$144,286,158. Today the American people consume about half a billion try falls into lower place, for Finlay dollars' worth of poultry and eggs has recently estimated that the value per annum. Exports are increasing of all the copper mining and smelting and one may enter on the raising of poultry and eggs with little fear of not realizing good prices on all pro-

Probably 90 per cent, of the farms in the United States raise poultry as a side line; feeding is more econom-NEW STEPLADDER IS USEFUL Ical where general farming is puraued. Still there are manifest advantages in specializing-greater at tention, knowledge and skill achieve better resulta.

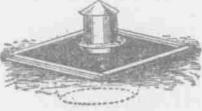
Poultry raising makes no great de-A stepladder of the type used in- mands on strength, and any person doors that is made in three parts in- of intelligence may hope to make a stead of two has been designed by a success of it. But some have made Wisconsin man. Its chief merit is the mistake of supposing that the half this tall when closed and does ence. Hens lay all the way from not take up much room. The third none to 250 eggs a year, and it takes some experience to tell with what kind of hens and under what conditions, the upper limit can be reached.

Probably the best course for the intending poultry raiser would be to work for a year or more on one of the large chicken ranches in order to learn the important points of breeds, feeding, fattening, housing, brooding, incubating, etc. The raising of broilers, roasters and capons for the market may be a paying occupation on an egg farm, if one secures the right kind of stock and gives the work the proper attention and management. No kind of poultry is more profitable than turkeys.

FOUNTAIN BUILT FOR DUCKS

Little Ones Must Be Kept Dry Until Their Feathers Have Formed-Useful One Described.

Since ducklings slop water around visibly upon his forehead and in his considerably when they drink, and eye, and the heart of man is written an be adjusted to any angle or its top. When this third section since they should be kept dry until upon his countenance. But the soul reight, and the whole apparatus can rests on the floor, as it will do in after their feathers have formed, the reveals itself in the voice only; as the great majority of instances, the drinking fountain illustrated herewith God revealed himself to the prophet of ladder stands very firmly and is as will be found particularly useful, says old in the still, small voice, and in safe as can be to work upon. When the American Agriculturist. A square the voice from the burning bush. The free transportation can be granted to cage, paid a galant compliment to a a greater part can be rulled up and of quarter-inch mesh galvanized wire soul of man is audible, not visible. A fastened at the height desired by iron cloth, say 18 inches to the side, is sound alone betrays the flowing of the poultry and fruit. Well, I'm going on also hold it firm in tacked to a wooden frame and placed



Fountain for Ducklings.

entists whom the government appoint- over a bed of gravel so the water may ed to consider the subject. A certain | easily drain away. If the soil is not gravelly, a hole should be dug about as a test, but the lightness of the two feet deep and filled with small white metal, which was one of its stones. The drinking fountain of any chief recommendations, has con- convenient shape should be anchored in the center of the wire screen. For little ducks the weight of a fountain holding one gallon or more will be more than sufficient to prevent toppling over.



It is better not to keep ducks and chicks together,

The young chicks should be looked over carefully for lice.

The farmer above everyone is the party to succeed with poultry. Have charcoal, and and water al-

ways on hand, and feed small grain. Clean and disinfect the brooders at least once a week, and better every

Potato peelings fed raw in not too large quantities are good for the laying bens. Now that the chicks are hatched

the main point is to see that they are are kept growing. Collect eggo every day shortly before noon, or preferably twice daily, at

A chick, like a baby, will get good or had habits according to the way To keep chicks growing and thriv-

ing they must be fed well and often,

Separate the chicks as soon as sex can be distinguished, because one will retard the growth of the other. Move the outside broaders every

week. If possible sow the yards at least once a year to rye, barley or Whitewashing the interior of the

poultry house will not rid it of Hee unless a little carbolic acid is added to



IN ART CIRCLES.

First Artist-How is he as a sculp

Second Artist-Oh! he cuts quite a

Willing to Support Proxy.

the University of Pensylvania, was

called upon to vote for officers in a

recent gathering. Not being well ac-

thoughtfully healtated before filling

One of the company left the room

"So will I," said Albert, and with his

with the explanation that he would

pencil poised above his paper, leaned

over to a companion on his right and

"Say, what's Proxy's first name?"

The Worth of the Voice.

It is indeed the organ of the soul!

The intellect of man sits enthroned

eternal fountain, invisible to man-

heard Thompson's latest fleh story .-

Longfellow: Hyperion.

sea as ever were caught.

Harper's Bazar.

How wonderful is the human voice!

quainted with the nominees,

out his ballot.

'Yote by proxy.'

Albert Tiedemann, a freshman of

SOLVING NEGRO PRCBLEM Under Conditions, the Matter Scemed Comparatively Easy of Arrangement.

The central police station was overcrowded one day last week. Officers Can quickly be ove were wondering what they would do | CARTER'S LITTLE should another arrest be made, when the door opened and a sleepy-looking. blue-eved foreigner drifted in with a most dejected "Goot efning, mens." The officers nodded their greetings

to the stranger, who then saked: "Can I did some sleepings here? I yust came from Chicago and am start to work tomorrow." "Well, the only space we have left

is a bunk, which is already occupied by a colored man. You can share that if you want to," replied the offi-

The man thought for a few minutes, scratched his head and said:

Well, I guess I no can see him in dark, and besides I am tired and want sleep."-Milwaukee Wisconsin.

"The Bard of Odon." The Rev. George F. Culmer, "the bard of Odon," celebrated his eightysixth birthday yesterday. The Rev. Mr. Culmer was born May 22, 1825, in Kent, England, during the reign of George Frederick (George IV.), for whom he was named. At the time of birth John Quincy Adams was president of the United States.

Dr. Culmer has been a minister for many years in the Methodist Episcopal church until his advanced age made it necessary for him to retire He is a scholar and post. Many of his poems have been published in magazines and newspapers.-Washing-Correspondence Indianapolis

He Got the Pass.

"I want a pass." pass. You are not an employe.

"No; but here the antipass law says 'necessary caretakers of live stock, well-known actress this trip with an aunt that's a henthere's your poultry; a girl that's a to her: peach-there's your fruit; and a Post-There are as good fish in the live stock. Gimme a pass."-The Way- color."

Parker-Hm! I guess you haven't -Boufflers.

"Pass? You're not entitled to a

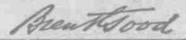
Love is selfishness in two persons.

Splendid Grops In Saskatohewan (Western Canada) **LARGE PROFITS** HORESTEAD LAND

The Wretchedness of Constipation

LIVER PILLS. Purely vegetable ect surely and gently on the liver. Cure Head-Diggi.

ess, and Indigestion. They do their duty. SMALL PILL, SMALL DOSE, SMALL PRICE, Genuine must bear Signature



HARD ON CHOLLY.



Cholly Chumpleigh - Would you leave your happy home for me? Miss Caustique-Yes, if I saw you coming and the back door wasn't locked.

First Aid.

George Ade, at a luncheon in Chi-

The actress were a harem skirt of the new flame color and Mr. Ade said

"It is pretty. And what an odd nephew that's a mule-there's your color it is! Tell me the name of the "Finmme de Vesuve-finme of Vesu

vius," the actress answered.
"Be jabers," said Mr. Ade, "ye make a vurry purty crater."

(A thort human-interest story written by G. W. Past for the Pastum Coreal Co., Ltd.)

Some Day Ask Your Physician

To tell you the curious story of how the mind affects the digestion of food.

I refer to the condition the mind is in, just before, at the time, or just following the taking

If he has been properly educated (the majority have) he will help you understand the curious machinery of digestion.

To start you thinking on this interesting subject, I will try to lay out the plan in ageneral way and you can then follow into more minute

Pawlow (pronounce Pavloff) a famous Russian Physician and Chemist, experimenting on some dogs, cut into the tube leading from the throat to the stomach.

They were first put under chloreform or some other annesthetic and the operation was painless. They were kept for months in very good condition.

When quite hungry some un-appetizing food was placed before them and, although hunger forced them to eat, it was shown by analysis of the contents of the stomach that little if any of the digestive juices were

Then, in contrast, some raw meat was put where they couldn't reach it at once, and a little time allowed for the minds of the dogs to "anticipate" and create an appetite. When the food was finally given them, they devoured it ravenously and with every evidence of satisfaction. The food was passed out into a dish through the opening before it reached the stomach. It was found to be mixed with "Ptyalin" the alkaline juice of the mouth, which is important for the first stee in di-gestion. Then an analysis was made of the contents of the atomach, into which no food had entered. It was shown that the digestive fluids of stomach were flowing freely, exactly as if the desirable food had entered.

This proved that it was not the presence of food which caused the digestive juices to flow, but the flow was caused entirely and alone as a result of the action of the mind, from "anti-ipation,"

One dog continued to eat the food he liked for over an hour believing he was getting it into his stomach, whereas, not an ounce went there; every particle went out through the opening and yet all this time the digestive juices flowed to the stomach, prepared to quickly digest food, in response to the curious orders of

Do you pick up the lesson?

Unappething food, that which falls to create mental anticipation does not cause the necessary digestive juices to flow, whereas, food that is pleasing to the sight, and hence to the mind, will cause the complicated machinery of the body to prepare in a wonderful way for its digestion

How natural, then, to reason that one should sit down to a meal in a peaceful, happy state of mind and start off the breakfast, say with some ripe delicious fruit, then follow with a bowl of crisp, lightly browned, this bits of corn like Post Tossiles, add a sprinkle of sugar and some good yellow cream and the attractive, appetlaing picture cannot escape your eye and will produce the condition of mind which causes the digestive juices nature has hidden in mouth and stomach, to come forth and do their work.

These digestive juices can be driven back by a mind oppressed with worry, hate, anger or dislike of the disagreeable appearance of food placed before one,

Solld facts that are worthy the attention of anyone who esteems prime health and human happiness as a valuable asset in the game of life.

"There's a Reason" for saying "The Memory Lingers" when breakfast in started with POST TOASTIES.